IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): YOSHIHARA et al.

Atty. Dkt.: 01-447

Serial No.: Unknown

Group Art Unit:

Filed: Concurrently herewith

Examiner:

Title: SEMICONDUCTOR DYNAMIC

QUANTITY SENSOR

Commissioner for Patents Arlington, VA 22202

Date: July 24, 2003

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the reference(s) listed on the attached Form PTO-1449 is/are being submitted for consideration by the Examiner without any admission that it/they constitute(s) statutory prior art, or without any admission that it/they contain(s) subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed reference(s) has/have been considered and made of record.

Respectfully submitted,

David G. Posz

Reg. No. 37,701

Posz & Bethards, PLC 11250 Roger Bacon Drive, Suite 10 Reston, VA 20190 (703)707-9110 (phone) Customer No. 23400

* PATENT APPLICATION

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FORM PTO-1449	ATTY. DKT NO.	01-447 SER. NO.		
	APPLICANT	YOSHIHARA et al.		
	FILING DATE	July 24, 2003	GROUP	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	2002/0100948 (US Application No. 10/053705. Discussed in pages 2 of the spec.)	Aug. 1, 2002	Yoshihara et al.			
				:	-	

FOREIGN PATENT DOCUMENTS

TRANSLATION

	DOCUMENT NUMBER	DATE COUNTRY		NAME	CLASS	SUB CLASS	YES	NO
	JP-A-H10-170370	6/26/98	Japan			-	X (Partial Translation)	

* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER			DAT	DATE CONSIDERED				
								

Rev. 10/94 (Form 3.05)